R1 *Light*
multiroom amplifier

PROFESSIONAL SOUND EQUIPMENT

R1 Light front panel

R1 Light rear panel

The R1 Light is a truly polyvalent solution for commercial and residential applications.
It has the flexibility of an advanced multizone router, combined with several digital options.
By simply surfing to the webpage, you can get full control of the R1 Light basic functions.
The R1 Light can be directly plugged into a basic Ethernet LAN network.
No extra control software is needed, just a computer (pda, pocket pc, …) and a web browser with the Macromedia Flash Player 8.0 (or higher) plug-in installed, will do the job.

Each zone can have a digital wall mounted control panel for selecting a music source, and setting the volume. It is possible to place up to 16 R1 Light's in cascade so that you can get up to 128 zone outputs with 8 different sources.
When you use the APM-amplifier interface, it is possible to connect the digital paging microphones from AUDAC. Hereby you can launch a spoken message throughout the system.

The R1 Light can be used in commercial applications such as restaurants, clubs, bars, theatres, hotels, conference facilities, houses of worship, professional offices, public buildings, private houses …

As a simple example, when installed in a private house, you could connect: a tuner to play your favorite radio-station in the kitchen, a CD-player to play relaxing music in the bathroom, a PC to play your MP3 songs, your TV to boost-up the surround sound while looking at your favorite movie, … and on top of it, you could also connect your doorbell to one of the priority input channels so you hear when someone is ringing at your door.

AUDAC
www.audac.be

About Audac :

AUDAC provides a complete range of audio equipment such as amplifiers, loudspeakers, microphones, conference microphones and much more.

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SYSTEM SPECIFICATIONS :	
Sensitivity Line input	-20/+4 dB 25k Ohm
Frequency response	20 Hz – 20 kHz
THD+N by 1 kHz	less than 0.1%
Slew rate	+/- 13V/µsec
Digital control	RS-232
Remote zone control	RS-485
Web based control	Ethernet
Zone outputs 1-8	+3dB 100 Ohm unbalanced
Output power per channel (R1)	20 Watt 8 Ohm (stereo)
	40 Watt 4 Ohm (stereo)
Power Supply	240V AC, 50-60Hz
Max. power consumption R1 Lite	60 W
Max. power consumption R1	TBD W
Weight R1 Lite	10 kg
Weight R1	16 kg
Dimensions (B x H x D)	482 mm x 132mm x 350mm
Unit height	3HE

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CE *approved product*

For a period of 2 years, starting from the original date of purchase, Audac products are covered against defects in workmanship or materials. The defective item will be repaired or replaced at the option of Audac, with no charge for materials or labour. You have to adequately pack up and dispatch the item prepaid to a Audac authorized distributor/service centre. Unauthorized repair shall void the warranty. Cosmetics and finish are not covered by this Audac warranty. The warranty is also voided if, in Audac's opinion, the items have failed due to user abuse, accidents, modifications or any type of misuse.

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